

# GUIDE TO LAKE THUNDERBIRD TMDL REQUIREMENTS

Construction sites located within the Lake Thunderbird watershed are subject to the requirements published in the total maximum daily load (TMDL report). Those requirements, some of which are summarized below, are in addition to, or supersede, the requirements for standard sites. For more information, refer to the OKR10 Construction General Permit or the Lake Thunderbird TMDL Report.

## NATURAL BUFFER

A natural buffer of at least **100 feet** must be retained, or equivalent controls must be implemented.

## SEDIMENT BASIN

A sediment basin must be implemented for common drainage locations serving **5 or more** disturbed acres.

## STABILIZATION

Stabilization measures must be completed as soon as practicable but no later than **7 days** after initiation.

## INSPECTION

Site inspections must be conducted

- once every **7 calendar days**,
- within 24 hours of a storm event of 0.5 inches or greater, and
- within 24 hours of a discharge generated by snowmelt.

## SOIL TEST

A soil test must be conducted prior to applying fertilizer. Applications must be limited to what is necessary for the site.



## STILL HAVE QUESTIONS?

We can be reached at:

(405) 329-2524

[pwstormwater@normanok.gov](mailto:pwstormwater@normanok.gov)



# GUIDE TO ARC REQUIREMENTS

Construction sites located within an aquatic resource of concern (ARC) are subject to more stringent requirements outlined in the OKR10 Construction General Permit. Those requirements, some of which are summarized below, are in addition to, or supersede, the requirements for standard sites. For more information, refer to the OKR10 Construction General Permit.

ARCs within Norman city limits include a 1-mile corridor along the Canadian River.

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## INSPECTION

Site inspections must be conducted

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